Narrative Summary – February 2014

February 2014 was much cooler than normal, averaging 33.9°F, 4.3° below normal (38.2°F). The warmest February (1958) averaged 44.5°F, while the coldest (1956) averaged 25.6°F. The following daily temperature records were established during February 2014:

Date	Category	New Record	Old Record	Year
5	Low Maximum	19	23	1985
6	Low Maximum	19	19	1985 (Tied)

Precipitation for February 2014 totaled 1.12 inches, 160% of normal (0.70 inch). The wettest February (1961) received 2.10 inches, and the driest (1988 and 1967) received only a trace amount. The snowfall recorded during the month was 11.9 inches, compared to a normal of 2.3 inches, and a maximum snowfall of 17.0 inches (1989). This snowfall amount makes February 2014 the fifth snowiest on record. Snowfall for the 2013-2014 snowfall season, through February is 12.7 inches, compared to a normal of 14.8 inches.

The average wind speed for February 2014 was 8.4 miles per hour (mph), which was 1.5 mph above normal (6.9 mph). The windiest February on record (1999) averaged 11.1 mph, while the February with the lightest winds (1963) averaged 4.6 mph. The peak gust for February 2014 was 52 mph on February 18.

The 2013-2014 winter season (December 2013, January and February 2014) was below normal (34.2), averaging 32.0°F. The warmest winter (1966-67) averaged 40.6°F, while the coldest (1948-49) averaged 24.2°F. Winter season precipitation totaled 1.56 inches, 55% of normal (2.84 inches). The wettest winter (1996-97) received 5.45 inches, while the driest (1946-47) received 0.70 inches.

The monthly climatological data summaries, as well as other information, are available on the Internet. Address: http://www.hanford.gov/hms

Ken Burk 373-3215
HMS Staff 373-2716

Note: The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.